SYSTEM AND METHOD FOR DETECTING GAPS IN A DATA STREAM

ABSTRACT OF THE INVENTION

[0047] Systems and methods are described which allow the detection of gaps in a set of data. These systems and methods may include defining streams of data from a network topology, associating incoming data with one or more of these streams, and processing these streams. A gap may be detected by comparing the times of events in the stream. If a gap is detected remedial action may be taken, and processing of the streams temporarily halted. Processing of the streams may continue when data for a certain stream is received, or after the lapse of a certain period of time.